### 111TH CONGRESS 1ST SESSION

# H. R. 1878

To establish a health and education grant program related to autism spectrum disorders, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

APRIL 2, 2009

Mr. Smith of New Jersey (for himself and Mr. Doyle) introduced the following bill; which was referred to the Committee on Foreign Affairs

# A BILL

To establish a health and education grant program related to autism spectrum disorders, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Global Autism Assist-
- 5 ance Act of 2009".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1) The occurrence of autism spectrum dis-
- 9 orders (ASD) has increased during the past decade
- from an estimated one in 500 to an estimated one

1

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- in 150, according to data released by the Centers for 2 Disease Control and Prevention (CDC) in February 2007. CDC classified as suffering from ASD chil-3 dren whose behaviors were consistent with the
- DSM-IV-TR criteria for 5 Autistic Disorder,
- 6 Asperger's Disorder, and Pervasive Developmental
- 7 Disorder—Not Otherwise Specified (PDD-NOS).
  - (2) Autism is a complex neurological disorder that affects an individual in the areas of social interaction and communication. Because it is a spectrum disorder, it affects each individual differently and to varying degrees of severity. People with autism process and respond to information in unique ways. In some cases, coexisting medical issues and aggressive or self-injurious behavior may be present.
  - (3) The increased number of children diagnosed with autism is a growing and urgent concern for families, healthcare professionals, and educators, as the health and education systems struggle to respond to the needs of this population in a comprehensive manner.
  - (4) The prevalence of autism in developing countries is also growing rapidly, and health and education systems in these countries are particularly ill-equipped to deal with these issues. Experts esti-

mate, for example, that there are approximately 2,500,000 people with an autism spectrum disorder in China, and approximately 2,000,000 in India alone. A large number of these people are children,

although reliable statistics are difficult to come by.

6 (5) Children with autism who receive intensive 7 and appropriate educational services before age five 8 often make significant functional improvements. In 9 the United States, significant efforts are being pur-10 sued to expand early diagnosis and the provision of 11 these services. In a report on the identification, eval-12 uation and management of children with autism, the 13 American Academy of Pediatrics recommended in 14 November 2007 that all children should be screened 15 for autism twice by the age of two, even if they have 16 no symptoms. Early screening and services for au-17 tism are sorely lacking in most of the developing 18 world. An opportunity exists to use United States 19 expertise to significantly aid children and families in 20 developing countries, for relatively small costs.

#### 21 SEC. 3. GLOBAL AUTISM ASSISTANCE PROGRAM.

22 (a) ESTABLISHMENT AND PURPOSE.—The Adminis-23 trator for the United States Agency for International De-24 velopment shall establish and administer a health and edu-

1	cation grant program to be known as the "Global Autism
2	Assistance Program' to—
3	(1) support activities under subsection $(c)(2)$ by
4	nongovernmental organizations and other service
5	providers, including advocacy groups, focused on au-
6	tism in developing countries; and
7	(2) establish a "teach the teachers" program
8	under subsection (d) to train health and education
9	professionals working with children with autism in
10	developing countries.
11	(b) DESIGNATION OF ELIGIBLE REGIONS.—Not later
12	than 120 days after the date of the enactment of this Act,
13	the Administrator, in consultation with knowledgeable au-
14	tism organizations such as the World Autism Organiza-
15	tion, the Autism Society of America, and Autism Speaks,
16	shall designate not fewer than two regions in developing
17	countries that are determined to—
18	(1) require assistance in dealing with autism;
19	and
20	(2) have sufficient familiarity with issues re-
21	lated to autism to make effective use of the Global
22	Autism Assistance Program.
23	(c) Selection of Implementing NGO.—
24	(1) In general.—Not later than 180 days
25	after the designation of eligible regions pursuant to

- subsection (b), the Administrator shall select and award a grant under this section to a nongovernmental organization with experience in autism-related issues to implement the Global Autism Assistance Program through selection and awarding of grants to local service providers and advocacy groups focused on autism.
  - (2) ACTIVITIES.—A local service provider or advocacy group that receives a grant under paragraph (1) may use such grant to carry out any of the following activities (including, as appropriate, the translation into local languages of relevant Englishlanguage publications):
    - (A) EDUCATION AND OUTREACH TO THE PUBLIC.—Use public service announcements and other public media to help the public become more aware of the signs of autism so that children with autism can be diagnosed and treated earlier.
    - (B) Support to families.—Development of resources for families, such as online web resource centers in local languages, dissemination of materials to parents of newly diagnosed children, such as information contained in the Centers for Disease Control and Prevention's publi-

- cation entitled "Learn the Signs, Act Early", or other suitable alternatives, and dissemination of educational aids and guides to help parents with their children's development.
  - (C) SUPPORT TO EDUCATIONAL INSTITU-TIONS.—Funding for schools or other educational institutions, focusing on teachers of the youngest students, and including the distribution of equipment or of the materials referred to in subparagraph (B).
  - (D) Support to clinics and medical centers with proven records in addressing autism to assist with operating expenses, including personnel, equipment supplies, and facilities, development of assessment testing for autism, and acquisition of specialized equipment, such as augmentative communication devices.

### (3) Applications for grants.—

(A) Submission of applications.—To be eligible to receive a grant from the implementing nongovernmental organization, a local service provider or advocacy group shall submit to such implementing nongovernmental organi-

1	zation an application at such time, in such
2	manner, and containing such information as
3	such implementing nongovernmental organiza-
4	tion may require.
5	(B) ESTABLISHMENT OF SCREENING
6	BOARD.—
7	(i) IN GENERAL.—The implementing
8	nongovernmental organization responsible
9	for implementing the Global Autism Assist-
10	ance Program shall establish a screening
11	board to be known as the "Project Advi-
12	sory Board" to review for content and ap-
13	propriateness applications from local serv-
14	ice providers or advocacy groups submitted
15	in accordance with subparagraph (A).
16	(ii) Membership.—The members of
17	the Project Advisory Board shall be ap-
18	pointed by the implementing nongovern-
19	mental organization, in consultation with
20	the Administrator, and in accordance with
21	the following provisions:
22	(I) Each member shall serve for
23	a term of one year and each member
24	may serve as many as three consecu-
25	tive terms.

1	(II) A member of the Project Ad-
2	visory Board may continue to serve
3	after the expiration of the term of
4	such member until such time as a suc-
5	cessor is appointed.
6	(III) Membership of the Project
7	Advisory Board shall include at least
8	seven voting members who are mem-
9	bers of autism advocacy groups, pro-
10	fessionals working with autism, or
11	otherwise associated with the autism
12	community. Among the voting mem-
13	bers of the Board shall be at least two
14	parents from different families of indi-
15	viduals with autism, one medical pro-
16	fessional working with autism, one
17	teacher of individuals with autism,
18	and one individual who has autism.
19	Efforts shall be made to include on
20	the Project Advisory Board individ-
21	uals with experience working in the
22	developing world.
23	(IV) Membership of the Project
24	Advisory Board shall include non-vot-

1	ing members as determined appro-
2	priate by the Administrator.
3	(V) Membership of the Project
4	Advisory Board shall be chosen so as
5	to ensure objectivity and balance and
6	to reduce the potential for conflicts of
7	interest.
8	(4) Support and assistance.—The imple-
9	menting nongovernmental organization shall provide,
10	contract for, and coordinate technical assistance in
11	support of its mission in meeting the goals and pur-
12	poses of this Act.
13	(d) TEACH THE TEACHERS.—
14	(1) In General.—The implementing non-
15	governmental organization, acting on behalf of the
16	Administrator, in consultation with the Project Advi-
17	sory Board, shall establish a program, to be known
18	as the "Teach the Teachers Program", to—
19	(A) identify health and education profes-
20	sionals to receive specialized training for teach-
21	ing and working with youth with autism, in-
22	cluding training conducted in two- or three-day
23	workshops at locations within one of the two re-
24	gions designated pursuant to subsection (b);
25	and

1 conduct training through two- or (B)2 three-day biomedical conferences in the two re-3 gions designated pursuant to subsection (b), in-4 cluding bringing medical and psychological spe-5 cialists from the United States to train and 6 educate parents and health professionals who 7 deal with autism, including training related to 8 biomedical interventions that can affect autism, 9 how nutrition and various metabolic issues can 10 impact behavior, the role of applied behavioral analysis, and various occupational and speech 12 therapies in fighting autism.

(e) AUTHORIZATION OF APPROPRIATIONS.—There 13 14 are authorized to be appropriated to the Administrator 15 \$3,000,000 for each of fiscal years 2010 and 2011 and 16 \$4,000,000 for fiscal year 2012 to carry out this section.

17 (f) AUTISM DEFINED.—For purposes of this Act, the term "autism" means all conditions consistent with au-18 tism spectrum disorders described in section 2(1).

 $\bigcirc$